

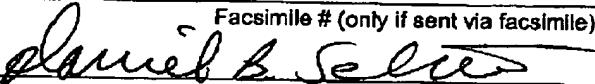
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**CERTIFICATE OF MAILING OR TRANSMISSION**

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571-273-8300 - 14 pages

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Daniel B. Schein, Ph.D., Esq., Reg. No. 33,551



Date of Signature

Our Case No.: 10437-69

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

FUKUNAGA et al.

Serial No.: 10/777,772

Filing Date: February 12, 2004

For: BREATHING CIRCUITS HAVING  
UNCONVENTIONAL  
RESPIRATORY CONDUITS AND  
SYSTEMS AND METHODS FOR  
OPTIMIZING UTILIZATION OF  
FRESH GASES

Examiner: EREZO, Darwin

Group Art Unit No.: 3731

**REPLY AND AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

This is in timely response to the office action mailed October 2, 2006.